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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	10 + 25 Refs.	Application Number	10/759,372
		Filing Date	January 15, 2004
		First Named Inventor	Liyan HE
		Art Unit	1614
		Examiner Name	Not Yet Assigned

Total Number of Pages in This Submission

10 + 25
Refs.

Attorney Docket Number

559812000100

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Jie Zhou - 52,395	(Customer No. 25226)
Signature		
Date	September 14, 2004	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

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PATENT
Docket No. 559812000100

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Martina Placid
Martina Placid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Liyan HE

Serial No.: 10/759,372

Filing Date: January 15, 2004

For: NUCLEIC ACID INDEXING

Examiner: Not Yet Assigned

Group Art Unit: 1614

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. § 1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are not submitted. Copies of non-patent literature are submitted herewith. The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

- With the application; accordingly, no fee or separate requirements are required.
- Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - A fee is required. A check in the amount of __ is enclosed.
 - A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.
- After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of __ is enclosed.
 - A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

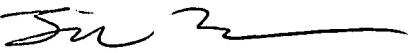
The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **559812000100**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: September 14, 2004

Respectfully submitted,

By:


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Form PTO-1449 INFORMATION DISCLOSURE CITATION ON AN APPLICATION SEP 17 2004 <i>(use several sheets if necessary)</i>		Docket Number 559812000100	Application Number 10/759,372
		Applicant	Liyan HE
		Filing Date January 15, 2004	Group Art Unit 1614
		Mailing Date September 14, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	03/23/1982	4,321,365	Wu et al.			
	2.	07/28/1987	4,683,202	Mullis			
	3.	06/19/1990	4,935,357	Szybalski			
	4.	04/02/1996	5,503,980	Cantor			
	5.	04/16/1996	5,508,169	Deugau et al.			
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	9.	02/03/1998	5,714,330	Brenner			
	10.	11/03/1998	5,831,065	Brenner			
	11.	01/05/1999	5,856,093	Brenner			
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	15.	01/16/2001	6,175,002	DuBridge et al.			
	16.	05/08/2001	6,228,999	Guilfoyle et al.			
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	18.	09/04/2001	6,284,497	Sabanayagam et al.			
	19.	02/05/2002	6,344,329	Lizardi			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS *(including author, title, Date, Pertinent Pages, Etc.)*

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	

pa- 917407

PTO/SB/08 (2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		SEP 17 2004 U.S. PATENT AND TRADEMARK OFFICE O I P E JCS	Docket Number 559812000100	Application Number 10/759,372
		Applicant Liyan HE		
		Filing Date January 15, 2004	Group Art Unit 1614	
		Mailing Date September 14, 2004		

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	21.	Cohen, S. N. et al. (November 1973). "Construction of Biologically Functional Bacterial Plasmids <i>In Vitro</i> ," <i>Proc. Natl. Acad. Sci.</i> 70(11):3240-3244.	
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Form PTO-1449

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TION IN AN APPLICATION

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SEP 17 2004

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Docket Number 559812000100	Application Number 10/759,372
Applicant	Liyan HE
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